

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/012959

A. CLASSIFICATION OF SUBJECT MATTER

HO4L12/56 (2006.01), HO4L1/22 (2006.01)

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

HO4L12/56 (2006.01), HO4L1/22 (2006.01)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1922-1996	Jitsuyo Shinan Toroku Koho	1996-2005
Kokai Jitsuyo Shinan Koho	1971-2005	Toroku Jitsuyo Shinan Koho	1994-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2002-335251 A (Meidensha Corp.), 22 November, 2002 (22.11.02), Par. Nos. [0013] to [0016]; Fig. 1 (Family: none)	1-74
A	WAKAI, MASUGAWA, "IP Node ni okeru Protection Hoshiki no Ichi Kento", 2001 Nen IEICE Communications Society Taikai Koen Ronbunshu 2, 29 August, 2001 (29.08.01), page 107, B-6-51	1-74

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

- A" document defining the general state of the art which is not considered to be of particular relevance
- E" earlier application or patent but published on or after the international filing date
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- O" document referring to an oral disclosure, use, exhibition or other means
- P" document published prior to the international filing date but later than the priority date claimed

- T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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Date of the actual completion of the international search
*11 October, 2005 (11.10.05)*Date of mailing of the international search report
*25 October, 2005 (25.10.05)*Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

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